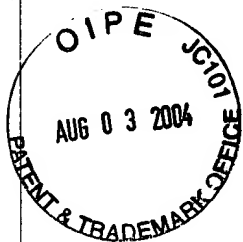


CERTIFICATE OF MAILING BY "EXPRESS MAIL" UNDER
37 CFR 1.10 - SEPARATE PAPER

ATTORNEY'S DOCKET NO.

031008



IN RE APPLICATION OF:

Liaw, et al.

Serial No.:

09/630,454

Filing Date:

August 2, 2000

Title:

Novel Bacterial Strains, Methods of Preparing the Same and Use
Thereof in Fermentation Processes for L-Lysine Production

Group Art Unit

1645

Examiner

Devi, Sarvamangala J N

Express Mail mailing label number: EV 418517175 US

Date of Deposit: August 2, 2004

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VA 22313-1450.

Ellie Pingree

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)

Buchanan Ingersoll PC
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Duane A. Stewart III
412 562 1622
stewartda@bipc.com



August 2, 2004

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: U.S. Utility Patent Application No.: 09/630,454
Filed: August 2, 2000
Title: Novel Bacterial Strains, Methods of Preparing the Same and
Use Thereof in Fermentation Processes for L-Lysine Production
Inventors: Liaw, et al.
Attorney Reference No.: 031008
Change of Address

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Second Amendment and Reply to Final Office Action under 37 C.F.R. § 1.116;
2. Certificate of Mailing (Express Mail);
3. 1 (one) return postcard;
4. Form PTO/SB/31, "Notice of Appeal";
5. Form PTO/SB/17, "Fee Transmittal";
6. Form PTO/SB/22, "Petition for Extension of Time"; and
7. Check in the amount of \$750.00.

It is respectfully requested that the attached postcard be stamped with the date of filing these documents and that it be returned. In the event that further extensions of time are necessary to prevent abandonment of this Patent Application, then such extensions of time are hereby petitioned. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency or credit any overpayment to our Deposit Account No. 02-4553. A duplicate copy of this letter is enclosed for that purpose.

August 2, 2004
Page - 2 -



Additionally, please note the change of address to which correspondence is directed in this case:

Craig G. Cochenour, Esq.
One Oxford Centre
301 Grant Street, 20th Floor
Pittsburgh, PA 15219-1410

The Examiner is asked to kindly take note of the new attorney reference number in this case, 031008.

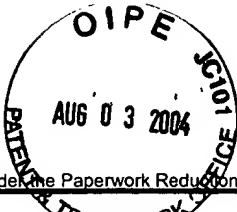
Very truly yours,

A handwritten signature in cursive script that reads "Duane A. Stewart III".

Duane A. Stewart III
Attorney at Law
Reg. No. 54,468

DASIII/emp

Enclosures



FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 750.00

Complete if Known

Application Number	09/630,454
Filing Date	August 2, 2000
First Named Inventor	Hungming J. Liaw, et al.
Examiner Name	Devi, Sarvamangala J N
Art Unit	1645
Attorney Docket No.	031008

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number: 02-4553
Deposit Account Name: Buchanan Ingersoll PC

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					(\$) 0.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Extra Claims		Fee from below		Fee Paid
Total Claims	<input type="text"/>	-20** =	<input type="text"/>	X	<input type="text"/>	
Independent Claims	<input type="text"/>	-3** =	<input type="text"/>	X	<input type="text"/>	<input type="text"/>
Multiple Dependent					<input type="text"/>	<input type="text"/>

<u>Large Entity</u>		<u>Small Entity</u>		<u>Fee Description</u>
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	420.00
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	330.00
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 750.00

SUBMITTED BY

(Complete if applicable)

Name (Print/Type)	Duane A. Stewart III	Registration No. (Attorney/Agent)	54,468	Telephone	412-562-1622
Signature	<i>Duane A. Stewart III</i>	Date	August 2, 2004		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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